

## EAST Search History

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1014	(704/203 704/200.1 704/206 381/316 381/320).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 08:49
S1	11	("5732386" "5539412" "5073964" "4446530" "3894195").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 13:58
S3	19	(dct) and ((convolv\$4 convolut\$4) near8 (window\$4)) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap-add\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:10
S4	23	(fourier fft dft dct) and ((convolv\$4 convolut\$4) near8 (window\$4)) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap-add\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:28
S5	17	S4 and (frequency near4 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:26
S6	6	S4 and (frequency near4 response near4 function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:27
S7	14	(fourier fft dft dct) and ((window\$4) same (frequency near5 response near5 function)) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap-add\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:32
S8	78	(fourier fft dft dct) and ((window\$4) near6 multipl\$7) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap-add\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:40

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S9	13	(fourier fft dft dct) and ((window\$4) near6 multipl\$7 near8 (spectrum spectra spectral (frequency near4 response))) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap-add\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:50
S10	24	(fourier fft dft dct) and ((window\$4) same (frequency near4 response near6 function)) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:55
S11	70	(fourier fft dft dct) and ((window\$4) near8 (frequency near4 response)) and (inverse near6 (fourier transform\$4 fft dft)) and (overlap\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:20
S12	38	((frequency near5 response) near8 (multipl\$5 convolv\$4 convolut\$4) near8 (window\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:39
S13	130	((impulse filter) near5 response) near8 (multipl\$5 convolv\$4 convolut\$4) near8 (window\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 16:35
S14	44	S13 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:40
S15	67	S13 and (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:44
S16	25	((transfer near5 function) near8 (multipl\$5 convolv\$4 convolut\$4) near8 (window\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:06

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S17	0	09/889296	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:04
S18	151	((frequency near5 function) near8 (multipl\$5 convolv\$4 convolut\$4) near8 (window\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:18
S19	19	S18 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:18
S20	23	((frequency near5 function) near8 (product) near8 (window\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:18
S21	9	S20 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:25
S22	487	(convolut\$4 convolv\$5) near8 ((filter frequency impulse) near7 response near6 function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:36
S23	28	S22 same window\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:29
S24	10	S23 and alias\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:29

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S25	29	(multiply\$4 multiplication integrat\$4) near8 ((filter frequency impulse) near7 response near6 function) with window\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:48
S26	70	(multiply\$4 multiplication integrat\$4) near8 ((filter impulse) near6 function) with window\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:48
S27	7247	(convolv\$4 convolut\$5) and frequency and time and domain and (phase phasing phases phased)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:03
S28	4398	S27 and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:04
S29	1960	S28 and (speech or voice or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:04
S30	1891	S29 and (window\$3 or filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:04
S31	3979	(convolv\$4 convolut\$5) near10 (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:05
S32	2118	S31 and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:06

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S33	936	S32 and (speech or voice or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:06
S34	906	S33 and (window\$3 or filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:04
S35	120	S34 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:05
S36	1795	(convolv\$4 convolut\$5) near10 (frequency) same (window\$4 or filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:07
S37	1069	S36 and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:08
S38	543	S37 and (speech or voice or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:34
S39	73	S38 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:06
S40	1777	(convolv\$4 convolut\$5) near10 ((impulse frequency) near6 response) same (window\$4 or filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:07



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S41	677	S40 and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:08
S42	362	S41 and (speech or voice or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 13:51
S43	70	S42 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 09:08
S44	1777	(convolv\$4 convolut\$5) near10 ((impulse frequency) near6 response) same (window\$4 or filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:26
S45	892	S44 and (speech or voice or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:55
S46	6	S45 and haar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:39
S47	0	(convolv\$4 convolut\$5) near10 ((impulse frequency) near6 response) and (window near4 prolate near4 spheroid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:06
S48	0	(window near4 prolate near4 spheroid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:13

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S49	6	(window near4 prolate near4 spheroidal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:49
S50	169	(window near6 kaiser) and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:50
S51	9	(window near6 kaiser) same (time near3 domain) same (frequency near4 domain) and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:46
S52	294	(window) with (time near3 domain) same (frequency near4 domain) and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:46
S53	83	"704"/\$.ccls. and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 09:41
S54	20	S45 and (stor\$4 memory) near6 (window near5 function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:40
S55	158	"704"/\$.ccls. and (window\$3 near7 (error feedback (feed\$3 near3 back)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 09:53
S56	25	S55 and (convolv\$4 convolut\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 09:55

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S57	13	"704"/\$.ccls. and (window\$3 near7 (length width) near8 (error feedback feed-back (feed\$3 near3 back)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:16
S58	109	(speech audio voice) and (window\$3 near7 (length width) near8 (error feedback feed-back (feed\$3 near3 back)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:21
S59	14	S58 and (convolv\$4 convolut\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 09:55
S60	2	"704"/\$.ccls. and (window\$3 near7 (adjust\$4 modify\$4) near8 (error feedback feed-back (feed\$3 near3 back)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:17
S61	74	(audio speech voice) and (window\$3 near7 (adjust\$4 modify\$4) near8 (error feedback feed-back (feed\$3 near3 back)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:19
S62	0	(speech audio voice) and (window\$3 near7 (length width) near8 (error feedback feed-back (feed\$3 near3 back))) same (aliasing )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:22
S63	6	(speech audio voice) and (window\$3 near7 (length width) near8 (error feedback feed-back (feed\$3 near3 back))) and (aliasing )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:24
S64	109	(speech audio voice) and (window\$3 near7 (length width) near8 (error feedback feed-back (feed\$3 near3 back)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:24



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S65	1777	(convolv\$4 convolut\$5) near10 ((impulse frequency) near6 response) same (window\$4 or filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 15:43
S66	6	S65 and (window\$4 near7 (width length) near10 (error feed-back feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:30
S67	17	"704"/\$.ccls. and (window\$4 near7 (width length) near10 (error feed-back feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:30
S68	24	S65 and assembler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:55
S69	52	(convolv\$4 convolut\$5) near10 ((impulse frequency) near6 response) same (window\$4 or filter\$4) same (shift near3 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 15:49
S70	16	(convolv\$4 convolut\$5) same (shift near3 register) and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 18:52
S73	19	((uwe near3 rass) (steeger near3 gerhard)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 08:49